

# SEQUENCE LISTING

<110> U.C.B. S.A.

<120> COMPOUND AND METHOD FOR THE PREVENTION AND/OR THE  
TREATMENT OF ALLERGY

<130> P.UCB.09/WO

<140>

<141>

<160> 17

<170> PatentIn Ver. 2.1

<210> 1

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: synthetic  
peptide

<400> 1

Gln Tyr Ile Lys Ala Asn Ser Lys Phe Ile Gly Ile Thr Glu Leu Gly  
1 5 10 15

Gly His Glu Ile Lys Lys Val Leu Val Pro Gly Cys His Gly Ser  
20 25 30

<210> 2

<211> 14

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: synthetic  
peptide

<400> 2

His Glu Ile Lys Lys Val Leu Val Pro Gly Cys His Gly Ser  
1 5 10

*Sub F5*

09362731.072999

<210> 3  
<211> 137  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: synthetic  
peptide

<400> 3  
Asp Gln Tyr Ile Lys Ala Asn Ser Lys Phe Ile Gly Ile Thr Glu Leu  
1 5 10 15  
Gly Gly Gln Tyr Ile Lys Ala Asn Ser Lys Phe Ile Gly Ile Thr Glu  
20 25 30  
Leu Ser Ser Cys His Gly Ser Glu Pro Cys Ile Ile His Arg Gly Lys  
35 40 45  
Pro Phe Gly Gly Cys His Gly Ser Glu Pro Cys Ile Ile His Arg Gly  
50 55 60  
Lys Pro Phe Ser Ser Cys His Gly Ser Glu Pro Cys Ile Ile His Arg  
65 70 75 80  
Gly Lys Pro Phe Gly Gly Cys His Gly Ser Glu Pro Cys Ile Ile His  
85 90 95  
Arg Gly Lys Pro Phe Ser Ser Cys His Gly Ser Glu Pro Cys Ile Ile  
100 105 110  
His Arg Gly Lys Pro Phe Gly Gly Cys His Gly Ser Glu Pro Cys Ile  
115 120 125  
Ile His Arg Gly Lys Pro Phe Ser Arg  
130 135

<210> 4  
<211> 40  
<212> PRT  
<213> Artificial Sequence  
  
<220>  
<223> Description of Artificial Sequence: synthetic  
peptide

655220-TE29560

<400> 4

Pro Lys Tyr Val Lys Gln Asn Thr Leu Lys Leu Ala Thr Gly Lys Lys  
1 5 10 15

Gly Pro Lys Tyr Val Lys Gln Asn Thr Leu Lys Leu Ala Thr Gly Lys  
20 25 30

Lys Gly Val Ile Ile Gly Ile Lys  
35 40

<210> 5

<211> 32

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: synthetic  
peptide

<400> 5

Gln Tyr Ile Lys Ala Asn Ser Lys Phe Ile Gly Ile Thr Glu Leu Gly  
1 5 10 15

Gly Cys His Gly Ser Glu Pro Cys Asn Ile His Arg Gly Lys Pro Phe  
20 25 30

<210> 6

<211> 175

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: synthetic  
nucleotidic sequence

<400> 6

gaattccac catggatcag tatataaaag caaattctaa atttataggt ataactgaac 60  
taggaggttg ccatggttca gaaccatgta tcattcatcg tggtaaacca ttcggcgggtt 120  
gtcacggaag tgagccttgc attatacaca gaggaaagcc gttctaagcg gccgc 175

666270"TE22460

<210> 7  
<211> 53  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: primer

<400> 7  
gtatctctcg agaaaagaga tcaatacatt aaggctaaca gtaagttcat tgg 53

<210> 8  
<211> 99  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: primer

<400> 8  
aaacagcctc tagagagttc ggtaatgccg ataaactttg aattggcttt gatgtactga 60  
ccgccaagct ctgtgattcc aatgaactta ctgttagcc 99

<210> 9  
<211> 103  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: primer

<400> 9  
gtatctacta gttgccatgg ttcagaacca tgtatcattc atcgtggtaa accattcggc 60  
ggttgtcacg gaagtgaaggc ttgcattata cacagaggaa agc 103

<210> 10  
<211> 51  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: primer

<400> 10

003623.0393

cgtatgtgtc gacccgctat ctagagaacg gctttcctct gtgtataatg c

51

<210> 11

<211> 103

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: primer

<400> 11

ccggaattcc caccatggat cagtatataa aagcaaattc taaatttata ggtataactg 60  
aactaggagg ttgccatggg tcagaaccat gtatcattca tcg 103

<210> 12

<211> 105

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: primer

<400> 12

tcgagcggcc gcttagaacg gctttcctct gtgtataatg caaggctcac ttccgtgaca 60  
accgccgaat gggtttaccac gatgaatgat acatggttct gaacc 105

<210> 13

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: synthetic  
peptide

<400> 13

Gln	Tyr	Ile	Lys	Ala	Asn	Ser	Lys	Phe	Ile	Gly	Ile	Thr	Glu	Leu
1				5					10				15	

<210> 14

<211> 15

<212> PRT

<213> Artificial Sequence

09362731.072999

<220>

<223> Description of Artificial Sequence: synthetic peptide

<400> 14

Cys His Gly Ser Glu Pro Cys Ile Ile His Arg Gly Lys Pro Phe  
1 5 10 15

*not match in spec. on pg 30, line 23*

<210> 15

<211> 11

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: synthetic peptide

<400> 15

Thr Ala Gly Gly Cys Gly Gly Cys Cys Gly Cys  
1 5 10

*← does not match  
in spec. on pg 30, line 28*

<210> 16

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: KOZAK sequence

<400> 16

gaattccac catgg

15

<210> 17

<211> 11

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Sequence containing stop codon and NotI restriction site

<400> 17

096227.072990

